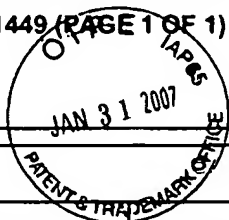


<b>INFORMATION DISCLOSURE STATEMENT</b> <b>PTO-1449 (PAGE 1 OF 1)</b>	SERIAL NUMBER	10/512,090	DOCKET NO.	P57019A
	APPLICANT	TAE-MIN KANG <i>et al.</i>		
	FILING DATE	31 January 2007	GROUP	2879



U.S. PATENT DOCUMENTS						
EXAMINER	DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE
QA	2003/0194484	10/2003	Yamazaki <i>et al.</i>			
	6,641,933	11/2003	Yamazaki <i>et al.</i>			
	6,894,431	05/2005	Yamazaki <i>et al.</i>			
	6,936,846	08/2005	Koyama, <i>et al.</i>			
	6,946,789	09/2005	Ikeda			
	7,012,367	03/2006	Seki			

FOREIGN PATENT DOCUMENTS						TRANSLATION	
	DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUBCLASS	YES	NO
QA	KR 10-2003-0027305	4/2003	KOREA			Abstract	
	JP 2000-352717	12/2000	JAPAN			Abstract	

OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, etc.)	
QA	Office Action from the Korean Intellectual Property Office issued in Applicant's corresponding Korean Patent Application No. 10-2003-0040808 dated 31 March 2005

EXAMINER: QA	DATE CONSIDERED: 3/1/2007
--------------	---------------------------

EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP §609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

FORM PTO-1449	U.S. Department of Commerce Patent and Trademark Office	Atty. Docket No. P26228	Application No. 10/512, 090
<b>INFORMATION DISCLOSURE STATEMENT BY APPLICANT</b> (Use several sheets if necessary)		Applicant Hee-Yong LEE et al.	
		Filing Date May 9, 2003	Group Not Yet Assigned

## U.S. PATENT DOCUMENTS

EXAMINER INITIAL	DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE
JA	4 8 1 8 5 4 2	04/04/89	Deluca ET AL.			
	5 9 4 2 2 5 3	08/24/89	GOMBOTZ et al.			
	5 8 0 4 5 5 7	09/08/98	CLELAND et al.			
	5 0 1 9 4 0 0	05/28/91	GOMBOTZ et al.			

## FOREIGN PATENT DOCUMENTS

	DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUBCLASS	TRANSLATION YES NO
01	/ 2 8 5 2 4	04/26/01	W.I.P.O			
99	/ 4 8 4 7 9	09/30/99	W.I.P.O			

## OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)

	1	J. HELLER et al., Biomaterials, Vol. 4, pp. 262-266, October 1983.
	2	R. LANGER, Science, Vol. 249, No. 4976, pp. 1527-1533, September 28, 1990.
	3	H. OKADA et al., Critical Reviews in Therapeutic Drug Carrier Systems, Vol. 12, No. 1, pp. 1-99, 1995.
	4	T.G. PARK, Biomaterials, Vol. 16, pp. 1123-1130, 1995.
	5	J.M. ANDERSON, Advanced Drug Delivery Reviews, Vol. 28, pp. 5-24, 1997.
	6	M.A. TRACY et al., Biomaterials, Vol. 20, pp. 1057-1062, 1999.
	7	J.P. McGEE et al., Journal of Controlled Release, Vol. 34, pp. 77-86, 1995.
	8	B. GANDER et al., J. Microencapsulation, Vol. 12, No. 1, pp. 83-97, 1995.
	9	P.B. O'DONNELL et al., Advanced Drug Delivery Reviews, Vol. 28, pp. 25-42, 1997.
1	0	H.K. KIM et al., Biotechnol. Bioeng., Vol. 65, pp. 659-667, 1999.
1	1	G. CROTTS et al., J. Microencapsulation, Vol. 15, No. 6, pp. 699-713.
1	2	J.L. CLELAND et al., Pharmaceutical Research, Vol. 13, No. 10, pp. 1464-1475, 1996.
1	3	J.L. CLELAND et al., Pharmaceutical Research, Vol. 14, No. 4, pp. 420-425, 1997.
1	4	J.-M. PEAN et al., Pharmaceutical Research, Vol. 16, No. 8, pp. 1294-1299, 1999.
1	5	A. SANCHEZ et al., International Journal of Pharmaceutics, Vol. 185, pp. 255-266, 1999.
1	6	E.C. LAVELLE et al., Vaccine, Vol. 17, pp. 512-529, 1999.
1	7	M. IWATA et al., J. Microencapsulation, Vol. 16, No. 1, pp. 49-58, 1999.
1	8	J.L. CLELAND et al., Current Opinion in Biotechnology, Vol. 12, pp. 212-219, 2001.
1	9	P.S. DANNIES, Molecular and Cellular Endocrinology, Vol. 177, pp. 87-93, 2001.
2	0	M.G. FARQUHAR et al., Endocrinology, Vol. 102, No. 1, pp. 296-311, 1978.

EXAMINER	DATE CONSIDERED
JA	3/1/2007

\*EXAMINER: Initial if citation considered, whether or not citation is in conformance with MPEP 609; draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

Group	Not Yet Assigned
-------	------------------

3/1/2007

\*EXAMINER: Initial if citation considered, whether or not citation is in conformance with MPEP 609; draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.